

Disposal of Solid Core Waste Tires

This guidance document is intended to clarify proper landfill disposal requirements for hardened foam filled and solid rubber waste tires. These are scrap tires from industrial equipment such as fork lift trucks or agricultural implements where rough service precludes the use of pneumatic (air inflated) rubber tires. In many cases the solid rubber tire is bonded to a heavy metal hub which prevents this type of tire from being processed by shredding or by shearing at a reasonable cost. Whole waste tire disposal was banned at Indiana landfills because typical motor vehicle tires resist compaction and are difficult to keep buried. Altering the whole tires by cutting them into 3 or 4 pieces was seen as a method to maintain structural stability in the landfill. Solid rubber tires do not present this problem. Therefore, solid rubber tires as identified above, may be accepted whole for disposal at a Municipal Solid Waste Landfill in Indiana .

If you have a questions concerning this topic please contact the Compliance Section, Office of Land Quality at (317)234-6923.